

A B S T R A C T

The optical fiber coating device includes a die-support into which is integrated in one piece a grid, the die-support accommodating an entry die and an exit die with the entry die on one side of the grid and the exit die on the other side of the grid. The outside diameter of the die-support on each side of the grid is greater than the outside diameter of the grid, so as to define a chamber which has a large volume when the coating device is placed in its support.